

# RECEIVED APR $_{3}$ O 2003 IN THE UNITED STATES PATENT AND TRADEMARK FEHRENTER 1600/2900

In re Application of

Kashima et al.

Serial No.: 09/870,009

Group Art Unit: 1631

Filed: May 30, 2001

Examiner: Carolyn L. Smith

For:

NUCLEOTIDE SEQUENCE FOR IDENTIFYING A SOURCE OF GENETIC

INFORMATION, AND DNA AND CELL INCLUDING THE SAME

Honorable Commissioner of Patents Washington, D.C. 20231

# AMENDMENT UNDER 37 C.F.R. §1.111

Sir:

In response to the Office Action dated January 27, 2003, please amend the aboveidentified application as follows:

## IN THE TITLE:

### Please amend the Title to read as follows:

NUCLEOTIDE SEQUENCE FOR IDENTIFYING A SOURCE OF GENETIC INFORMATION, AND DNA AND CELL INCLUDING THE SAME

# **IN THE SPECIFICATION:**

# Please amend the paragraph beginning at page 6, line 15 to read as follows:

Further, according to the present invention, a method is provided for employing the information thus inserted into DNA to identify the source of genetic information in DNA that has been obtained from a predetermined organism. Specifically, this method comprises the steps of: obtaining DNA from an arbitrary organism of the same species as an organism wherein a source identification nucleotide sequence for designating the source of genetic information is embedded into the DNA, and employing as the source identification nucleotide sequence a complementary nucleotide sequence in order to determine whether the source identification nucleotide sequence is present in the DNA of the arbitrary organism.